

# **CANCER BURDEN**

# In 2002, the American Cancer Society estimates<sup>1</sup>

- 1,284,900 new cancer cases will be diagnosed in the United States, including 2,300 in Wyoming.
- 555,500 cancer deaths will occur in the United States, including 1,000 in Wyoming.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

Wyoming: 199.2 National: 206.0

Wyoming ranks 34<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.

### **LUNG CANCER**

## In 2002, the American Cancer Society estimates<sup>1</sup>

- 300 new cases of lung cancer will be diagnosed among men and women in Wyoming.
- 200 men and women will die of lung cancer in Wyoming.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1995–1999<sup>3</sup>

	Wyoming	National
Overall	50.1	57.7
White	50.3	57.5
Black	-	67.8
Hispanic	-	23.4
Asian/Pacific Islander	-	29.0
American Indian/Alaska Native	e -	36.2

#### **BREAST CANCER**

In 2002, the American Cancer Society estimates<sup>1</sup>

- 300 new cases of breast cancer will be diagnosed among women in Wyoming.
- 100 women will die of breast cancer in Wyoming.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 women, by race, 1995–1999<sup>3</sup>

	Wyoming	National
Overall	27.3	28.8
White	27.6	28.2
Black	-	37.1
Hispanic	-	17.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	e -	15.0

# **COLORECTAL CANCER**

In 2002, the American Cancer Society estimates<sup>1</sup>

- 300 new cases of colorectal cancer will be diagnosed among men and women in Wyoming.
- 100 men and women will die of colorectal cancer in Wyoming.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1995–1999<sup>3</sup>

	Wyoming	National
Overall	23.3	21.7
White	23.3	21.3
Black	-	29.0
Hispanic	31.9	12.9
Asian/Pacific Islander	-	13.3
American Indian/Alaska Native	e -	13.5

#### **PROSTATE CANCER**

In 2002, the American Cancer Society estimates<sup>1</sup>

- 400 new cases of prostate cancer will be diagnosed among men in Wyoming.
- 100 men will die of prostate cancer in Wyoming.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1995–1999<sup>3</sup>

	Wyoming	National
Overall	37.3	33.9
White	37.0	31.2
Black	-	72.8
Hispanic	-	21.6
Asian/Pacific Islander	-	14.3
American Indian/Alaska Native	<u> </u>	17.5

<sup>&</sup>lt;sup>1</sup> Source: American Cancer Society Facts and Figures, 2002. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2002. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 100.

<sup>&</sup>lt;sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1995–1999. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>&</sup>lt;sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.